Index of Claims

09/909,883

Examiner

Shin-Hon Chen

Applicant(s)/Patent under Reexamination

GEFWERT, BORIS
Art Unit

2131

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| CI       | aim      | Date           |  |  |          |          | 1  | Cla          | laim Date    |  |      |             |          |  |          |                 | Г       | Clai     | im   | Date          |        |          |          |          |   |          |              |  |  |                 |          |               |
|----------|----------|----------------|--|--|----------|----------|--|--------------|--------------|--|------|-------------|----------|--|----------|-----------------|---------|----------|--|---------------|--------|----------|----------|----------|---|----------|--------------|--|--|-----------------|----------|---------------|
|          |          |                |  |  |          |          |  | 1            |              |  |      |             |          |  |          |                 | 7       | Γ        |  |               |        |          |          | П        | П   |          |              | $\Box$   |  |                 |          |               |
| Final    | Original | 20/9/2         |  |  |          |          |  |              |              |  |      | Final       | Original |  |          |                 |         |          |  |               |        | 1        | <u> </u> | Original |   |          |              |  |  |                 |          |               |
|          | 1        | √              | -  |  | _        | 1        | ╄  | <u> </u>     |              | L  |      | _           | 51       |  | _        | $\dashv$        | $\bot$  | +        | $\sqcup$   | $\vdash$      | -      | Ļ        | -        | 101      | _   | +        | <u> </u>     | <u> </u>   | _  |                 | _        |               |
|          | _        | 1              | ⊢  |  | ⊢        | ┢        | ļ  | <del> </del> | -            | ┢  |      |             | 52       | H  |          | +               | +       |          | +  | $\vdash$      | -      | ⊢        |          | 102      | +   | ╁        | ┼            | -  | -  | Н               | Н        |               |
| <u> </u> | 2        | 1              | ⊢  |  | $\vdash$ | ╀        | ļ  | +-           | H            | ⊢  |      |             |          | $\vdash$   | $\dashv$ | +               | +       | +        | $\vdash$   | $\vdash$      |        | ⊢        |          |          | -   | +        | ╁            | -  | ├  | Н               | -        |               |
| ├─       | 3        |                | ⊢  | -  | H        | ╄        | -  | $\vdash$     | H            | ⊢  | liii |             | 53       | $\vdash$   | _        | +               | +       | +        | $\vdash$   | $\vdash$      | -      | ┝        |          | 103      | +   | +        | ╀            |  | -  | $\vdash$        | Н        | _             |
| <u> </u> | 4        | 1              | <b>├</b>   | ļ  | <u> </u> | ├        |  | ┿            | <del> </del> | ⊢  |      |             | 54       | $\sqcup$   | _        | $\dashv$        | +       | +-       | 1  | -             | -      | ⊢        |          | 104      | +   | +-       |              | <u> </u>   | ⊢  | Н               |          |               |
| <u> </u> | 5        | 1              | <u> </u>   | <u> </u>   | 匚        | <u> </u> | <u> </u>   | <u> </u>     | <u> </u>     | L  |      |             | . 55     |  | _        | _               | 4       | 4        | Ш  | $\perp$       | _      | L        |          | 105      | _   | ┵        | <u> </u>     | <u>_</u>   | _  |                 |          | _             |
| <u></u>  | 6        | 1              |  |  |          | _        | <u> </u>   |              | _            |  |      |             | 56       |  |          |                 | $\perp$ |          | Ш  |               | _      | _        |          | 106      |   |          | _            | L  | _  | Ш               | Ц        |               |
|          | 7        | 1              |  |  | _        | <u> </u> |  | ļ            | ļ            |  |      |             | 57       |  |          |                 | ┸       | <u> </u> |  |               | _ :::: | Ŀ        |          | 107      |   |          | <u> </u>     | _  | L  |                 |          |               |
|          | 8        | √              |  |  | L        | L        |  | L            |              |  |      |             | 58       |  |          | $\perp$         | $\perp$ |          |  |               |        |          |          | 108      |   |          |              |  |  |                 |          |               |
| L        | 9        | √              |  |  |          |          |  |              |              |  |      |             | 59       |  |          |                 |         |          |  |               | _      |          |          | 109      |   |          |              |  |  |                 |          |               |
|          | 10       | 1              |  |  |          |          |  |              |              |  |      |             | 60       |  |          |                 |         | . [      |  |               |        |          |          | 110      |   |          |              |  |  |                 |          |               |
|          | 11       | 1              |  |  |          | Г        | Γ  |              |              |  |      |             | 61       |  | П        |                 | $\top$  | T        | П  |               | 7      |          | $\neg$   | 111      |   |          |              |  | Г  |                 |          |               |
|          | 12       | 1              |  |  |          | Γ        |  | Π            |              |  |      |             | 62       |  |          |                 | T       | Τ        | П  |               | 7      |          |          | 112      | $\neg$  |          |              |  |  |                 |          | _             |
|          | 13       |                |  |  |          | Γ        |  | T            | Π            | 1  | 1    |             | 63       |  |          |                 | 1       |          | П  | $\Box$        |        |          |          | 113      | $\top$  |          |              |  |  |                 |          | _             |
|          | 14       |                |  |  |          | 1        |  | T            |              | Г  | 1    |             | 64       |  | 一        | _               | _       | 1        |  | $\vdash$      | 1      | Г        | $\dashv$ | 114      | $\neg$  | 1        | T            |  | T  | П               |          |               |
|          | 15       |                | <del>                                     </del> |  |          | 1        | 1  | Τ            | Т            |  | 1    |             | 65       |  | $\dashv$ | $\neg \uparrow$ | _       | $\top$   | $\Box$   | $\vdash$      | 1      | Г        |          | 115      | $\neg$  | 1        | T            |  | T  | М               |          | $\overline{}$ |
|          | 16       | -              | $\vdash$   | Н  |          | ┼─       | <del>                                     </del> | †            | ┢            | Н  |      |             | 66       |  | $\dashv$ | _               | +       | +        | $\Box$   | $\vdash$      | ┦      | ⊢        | $\dashv$ | 116      | $\dashv$  | +        | $\vdash$     |  | _  |                 |          | $\neg$        |
| -        | 17       |                |  | -  |          | t        | $\vdash$   | $\vdash$     | H            | H  |      |             | 67       |  | $\dashv$ | -               | +       | +        | H  |               | ااااا  | ┢        | -        | 117      | _   | +        | $\vdash$     | -  | -  | Н               | $\dashv$ | _             |
| -        | 18       |                |  | $\vdash$   |          | ╁        | ╁  | ╁            |              | H  |      |             | 68       | $\vdash$   | $\dashv$ | $\dashv$        | +       | +        | +  |               | -      | ⊢        |          | 118      |   |          | ╁            | $\vdash$   | ┢╌   | -               |          |               |
|          |          |                | $\vdash$   | ⊢  |          | ⊢        | H  | ├            | -            | ⊢  |      |             |          | $\vdash$   | $\dashv$ |                 |         | +        |  | $\vdash$      | -      | ┝        |          |          |   | _        | ┢            |  | H  | H               |          | _             |
| <u> </u> | 19       | <u> </u>       | ⊢  | ├-   | <u> </u> | ⊢        | ⊢  | ⊢            | ⊢            | -  |      |             | 69       | <del>                                     </del> |          |                 | - -     |          |  |               | -      | <u> </u> |          | 119      | -   | +        | -            | _  | <u> </u>   | $\vdash$        |          |               |
|          | 20       | _              | <u> </u>   | _  | L        | _        | $\vdash$   | $\vdash$     | <u> </u>     | ⊢  |      |             | 70       | $\sqcup$   | $\dashv$ | +               | +       | +        | $\vdash$   |               | -      | <u> </u> |          | 120      | $\rightarrow$   | -        | ├            | _  | _  | Ш               | _        | _             |
| <u> </u> | 21       | <u> </u>       | _  |  | _        | ┞        | <b>—</b>   | ↓_           |              | _  |      |             | 71       | $\sqcup$   | _        |                 | _       | ╄        | ļļ   |               | _      | _        | _        | 121      |   | <u> </u> | ▙            | _  |  |                 |          | _             |
| <u> </u> | 22       | ļ              | _  | _  |          | L        | 乚  | _            | L            |  |      |             | 72       |  |          |                 | _ _     |          | $\sqcup$   |               | _      |          |          | 122      |   |          |              | L  |  |                 |          |               |
|          | 23       |                | <u> </u>   |  | _        |          |  |              |              | <u> </u>   |      |             | 73       | Ш  |          |                 | ┸       |          |  |               | _ !!!! |          |          | 123      |   | 1_       |              | _  |  |                 |          |               |
|          | 24       |                |  |  |          |          |  |              |              |  |      |             | 74       |  |          |                 |         |          |  |               |        |          |          | 124      |   |          |              |  |  |                 |          |               |
| 1        | 25       |                |  |  |          |          |  |              |              |  |      |             | 75       |  |          |                 |         |          |  |               |        |          |          | 125      |   |          |              |  |  |                 |          |               |
|          | 26       |                |  |  |          |          |  |              |              |  |      |             | 76       | П  | $\neg$   |                 |         |          | П  |               | 7:::   |          |          | 126      |   |          |              |  |  |                 |          |               |
|          | 27       |                |  |  |          |          |  | Π            |              |  |      |             | 77       | П  | $\neg$   |                 |         | 1        | П  |               | 7:::   |          |          | 127      |   |          |              | Г  |  |                 |          |               |
|          | 28       |                |  |  |          |          |  | 1            |              |  |      |             | 78.      |  | ヿ        | $\neg$          | $\neg$  | T-       | 1 1  |               | 7      |          |          | 128      |   | $\top$   |              | Г  | П  |                 |          |               |
|          | 29       |                |  |  |          |          | $\vdash$   |              |              |  |      |             | 79       | 1  | ┪        | 十               | ╅       | +        | $\Box$   | $\vdash$      | 7      |          | 十        | 129      |   | $\top$   |              |  | Т  |                 |          | $\neg$        |
| <b>—</b> | 30       |                |  | Н  | $\vdash$ | t        | $\vdash$   |              | -            |  |      |             | 80       | $\vdash$   | $\neg$   | $\dashv$        | $\top$  | +        |  |               | 1      |          | 十        | 130      |   | 1        | <del> </del> | <del>                                     </del> |  | Н               |          |               |
|          | 31       | $\vdash$       |  | $\vdash$   | $\vdash$ | H        | $\vdash$   |              | $\vdash$     | $\vdash$   |      | $\vdash$    | 81       | H  | 十        |                 | ┰       | +-       | 1  |               | -      |          | $\dashv$ | 131      |   | +        |              | $\vdash$   | -  | -               | -        | -             |
| -        | 32       |                | $\vdash$   | <del> </del>                                     | $\vdash$ | $\vdash$ | $\vdash$   | $\vdash$     |              | ⊢  |      | <u> </u>    | 82       | $\vdash$   | $\dashv$ | $\dashv$        | +       | +        | 1-1  | +             | -      |          |          | 132      |   | +        | -            | ⊢  | $\vdash$   | -               |          | -             |
| -        | 33       | ┝              | ┢  | -  | ┢        | -        | ┢  | -            |              | H  |      | <u> </u>    | 83       | H  | $\dashv$ |                 | +       | +-       |  | -+            | -      |          | +        | 133      | +   | +        |              |  | -  | $\vdash$        |          |               |
| $\vdash$ | 34       | $\vdash$       | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$   | +-           | $\vdash$     | <del>                                     </del> | l    | <del></del> | 84       |  | $\dashv$ | +               | +-      | +        | ┥  | $\vdash$      | - :::: | -        |          | 134      |   | +-       | ₩            | ⊢  | $\vdash$   | $\vdash\vdash$  |          | $\dashv$      |
| <u> </u> |          | $\vdash$       | -  |  | -        | +-       | $\vdash$   | $\vdash$     |              | <del> </del>                                     |      | <u></u>     |          | $\vdash$   | $\dashv$ | +               | +       | +        | $\vdash$   |               | - !!!! | <u> </u> |          |          |   | +        | -            | $\vdash$   | $\vdash$   | Н               | $\vdash$ |               |
| <u> </u> | 35       | <del> </del> — | <del> </del>                                     | <del>                                     </del> |          | ├        | <del> </del>                                     | <del> </del> |              | $\vdash$   |      | <u> </u>    | 85       | $\vdash$   | $\dashv$ | +               | +       | +        | $\vdash$   |               | -      |          | _        | 135      |   | +        | <u> </u>     | <u> </u>   | $\vdash$   | Ш               | $\sqcup$ | _             |
| <u> </u> | 36       | ⊢              | <del> </del>                                     | -  | <u> </u> | $\vdash$ | $\vdash$   | $\vdash$     | _            |  |      | $\vdash$    | 86       | $\sqcup$   | $\dashv$ | +               | +       | +        |  |               | -      | _        |          | 136      |   | +        | _            | ⊢  | $\vdash$   | $\vdash \dashv$ |          |               |
|          | 37       | <u> </u>       | <u> </u>   | <u> </u>   | <u> </u> | _        | ⊢  |              | _            | <u> </u>   |      |             | 87       | $\sqcup$   | $\dashv$ | _               | $\bot$  | +        | $\sqcup$   | $\vdash$      | 4      |          | $\perp$  | 137      |   | $\bot$   | <u> </u>     | <u> </u>   | $\vdash$   | Щ               |          | _             |
|          | 38       | <u> </u>       | <u> </u>   | <u> </u>   | <u> </u> | <u></u>  | <b> </b>   | <u></u>      |              |  |      |             | 88       | Ш  |          | $\perp$         | $\perp$ |          | <del>                                     </del> |               | 4      | <u> </u> |          | 138      |   | _        |              | oxdot  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | Ш               | $\Box$   | $\Box$        |
| <u> </u> | 39       | <u> </u>       | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | $oxed{oxed}$                                     | _        |          | $oxed{ightarrow}$                                | <u> </u>     |              | ļ  |      |             | 89       | $\sqcup$   |          | $\perp$         | $\perp$ | ┷        | $\sqcup$   | $\sqcup \bot$ | _ !!!! | _        |          | 139      | _ _   |          | <u> </u>     |  | Ш  |                 |          |               |
| <u></u>  | 40       |                |  |  |          | <u> </u> |  | <u></u>      |              |  |      | <u></u>     | 90       | Ш  |          |                 | $\perp$ |          | Ш  |               | _      | L        |          | 140      | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ |          | _            | L  |  | Ш               |          | ]             |
|          | 41       |                | $oxed{oxed}$                                     |  |          | _        | L  | L            | L            |  |      |             | 91       | Ш  |          |                 |         |          |  |               |        |          |          | 141      |   |          |              |  |  |                 |          |               |
|          | 42       |                |  |  |          |          | Ĺ  |              |              |  |      |             | 92       |  |          | $\Box \Gamma$   | ╧       |          |  | $\Box T$      | ]      |          |          | 142      |   | $\perp$  |              |  |  |                 |          |               |
|          | 43       |                | L  |  |          |          |  |              |              | L  |      |             | 93       |  |          |                 |         |          |  |               |        |          |          | 143      |   |          |              |  |  |                 |          |               |
|          | 44       |                |  |  |          |          |  |              |              |  |      |             | 94       |  | T        | Т               |         |          |  |               | 7      |          |          | 144      |   | T        |              |  |  |                 |          |               |
|          | 45       |                |  |  |          |          |  | Г            |              |  |      |             | 95       |  |          | 1               |         | $\top$   | П  | $\neg \vdash$ |        | Г        | $\top$   | 145      |   | 1        | Τ            | Г  |  |                 |          |               |
|          | 46       |                |  |  |          | Τ_       | П  | Π            |              |  |      |             | 96       | П  | T        | 十               | 7       | 1        |  | $\top$        | 7      | $\vdash$ | $\top$   | 146      |   | $\top$   |              | Г  | Г  |                 | $\neg$   |               |
|          | 47       |                | $\Box$   | $\Box$   |          |          | Т  | $\Box$       | Г            |  |      |             | 97       |  | _        | Ť               | 1       | 1        | $\Box$   | $\top$        | 7::::  | $\vdash$ | +        | 147      | $\neg$  | $\top$   | $\vdash$     |  | <del>                                     </del> |                 | _        |               |
|          | 48       |                |  | $\vdash$   | _        | t        | t  |              | $\vdash$     |  |      |             | 98       |  | $\dashv$ | +               | +       | +        | $\vdash$   | -             | 1      | $\vdash$ | $\dashv$ | 148      | $\dashv$  | +        | $\vdash$     | $\vdash$   | $\vdash$   |                 | -        | $\dashv$      |
|          | 49       |                | -  | -  |          | $\vdash$ | _  | $\vdash$     |              | $\vdash$   |      | <b>-</b>    | 99       | $\vdash$   | $\dashv$ | $\dashv$        | +       | +        | +  | -+-           | -      | -        | +        | 149      |   | +        | $\vdash$     | $\vdash$   | -  | -               | -        | $\dashv$      |
| $\vdash$ | 50       | _              | Н  |  | -        | -        | $\vdash$   | $\vdash$     | -            | $\vdash$   |      |             | 100      | $\vdash$   | $\dashv$ | +               | ╁       | +-       | $\vdash$   | +             | -      | -        | +        | 150      | $\dashv$  | +        | $\vdash$     | $\vdash$   | $\vdash$   |                 | -        | $\dashv$      |
|          | , ,,,,   | i              | i  |  |          |          |  |              |              |  |      |             |          |  |          |                 |         |          |  |               |        |          |          |          |   |          |              |  |  |                 |          |               |